

FIG. 2

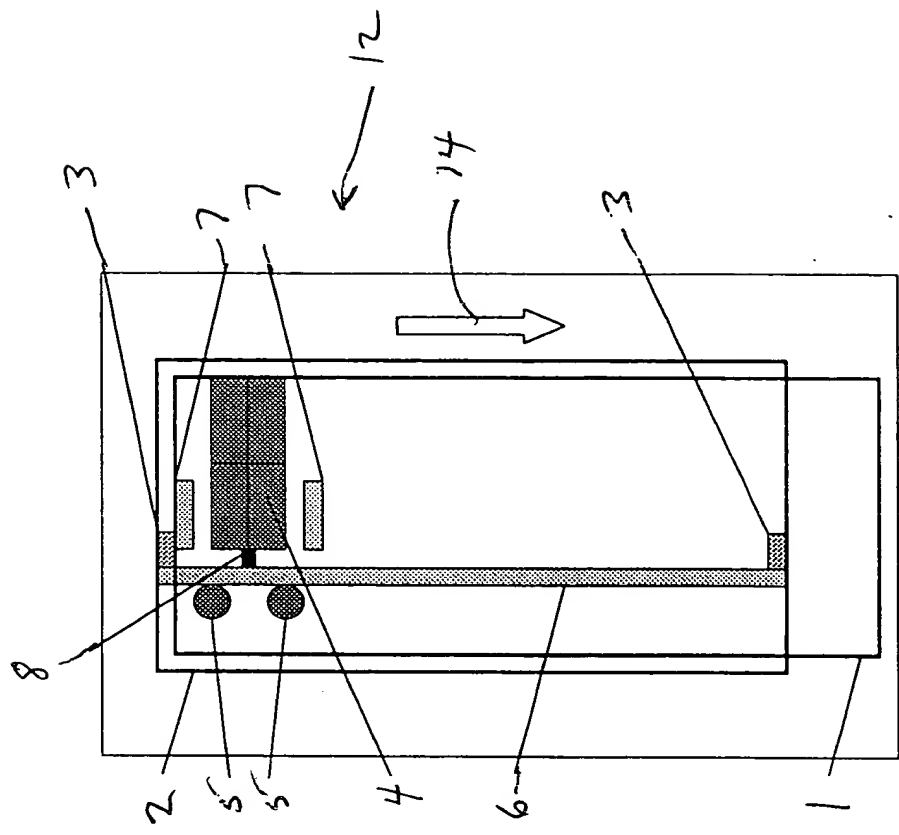


Figure 2

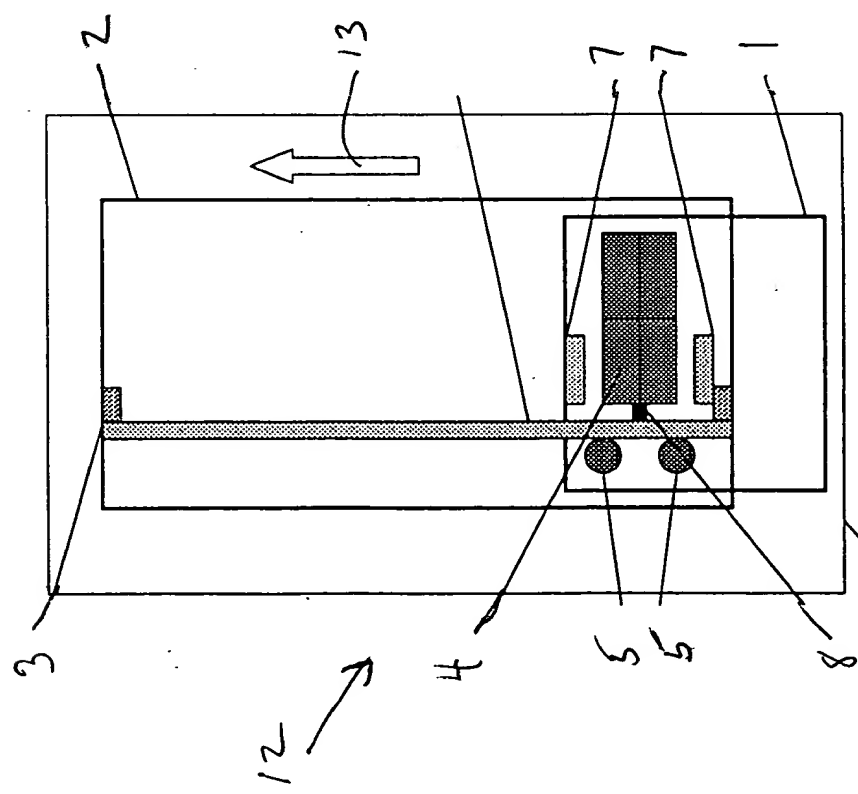


Figure 3

Figure 4 (A)

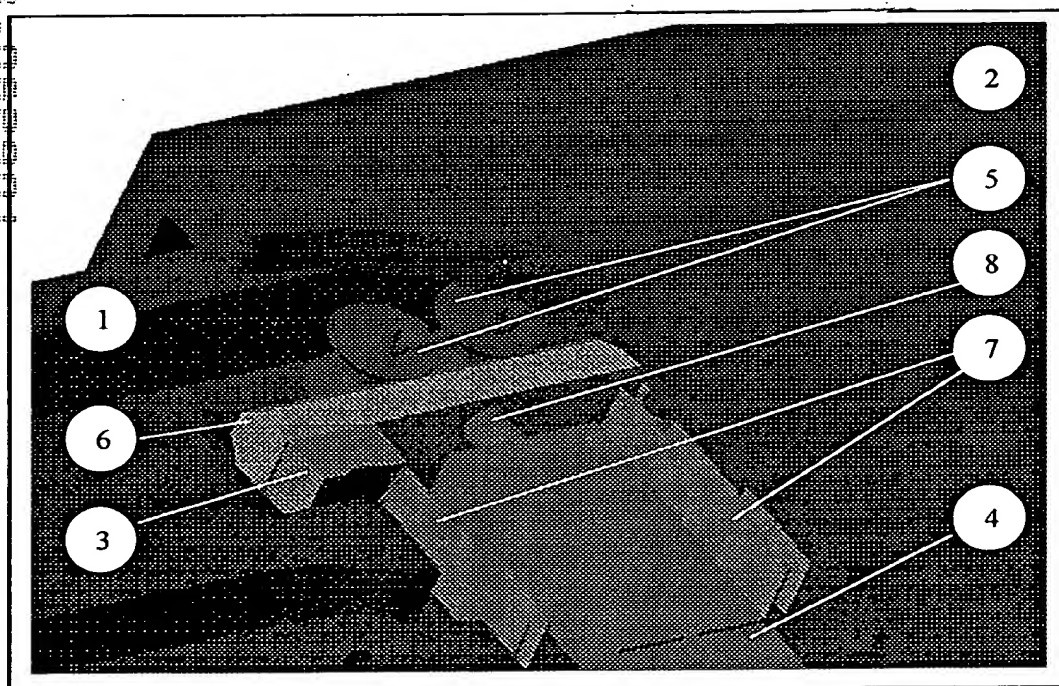
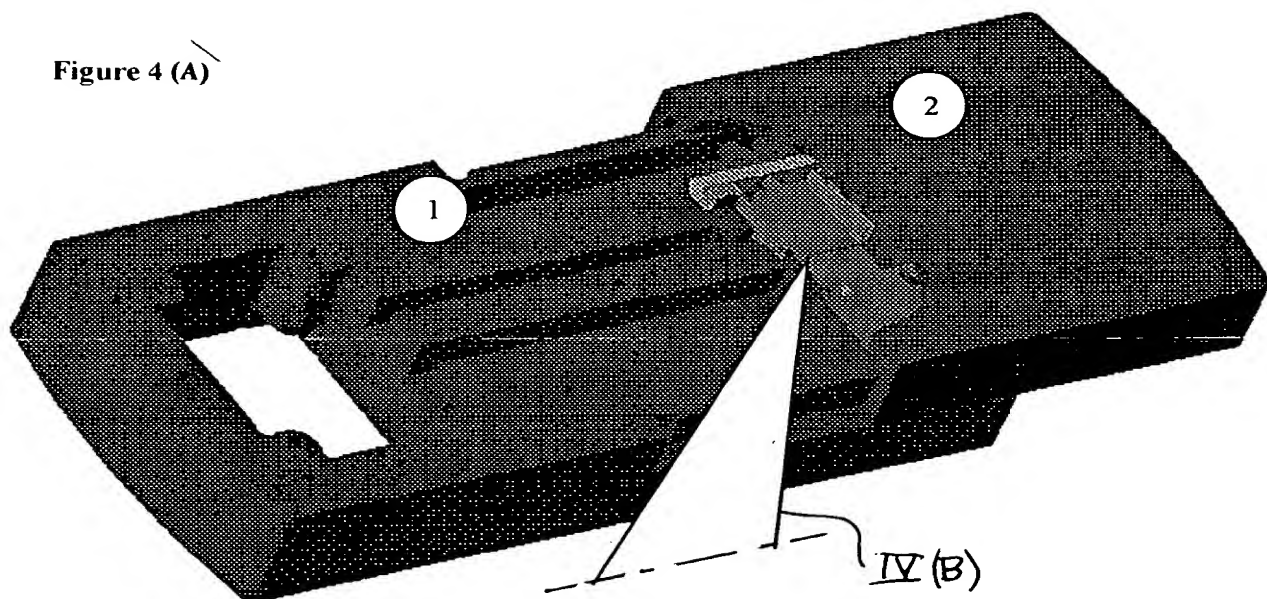


Figure 4 (B)

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

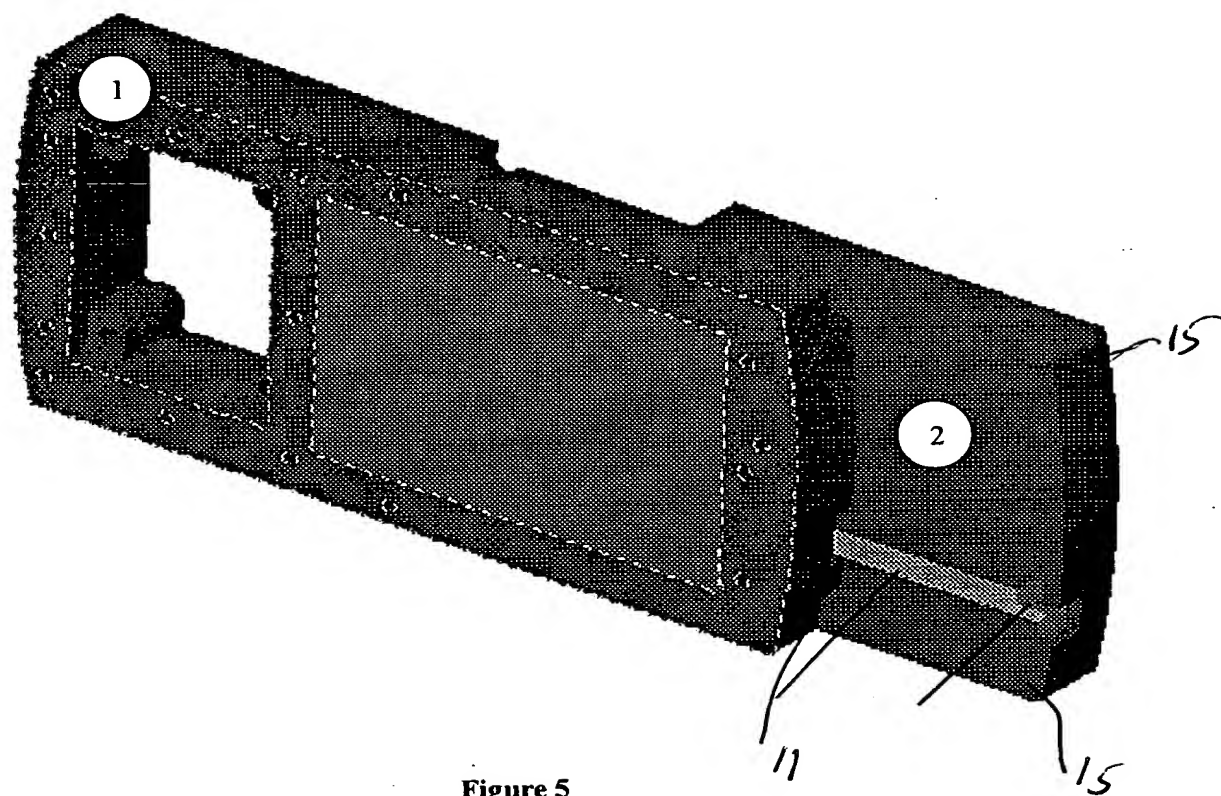


Figure 5